



05-17-04

2626

[Handwritten signature]

ATTORNEY DOCKET NO: 70214RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TERASHIMA et al.
Serial No : 09/881,529
Confirm. No. : 8571
Filed : June 14, 2001
For : APPARATUS EQUIPPED...
Art Unit : 2626
Examiner : Mark E. WALLERSON
Dated : May 14, 2004

RECEIVED

MAY 19 2004

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the Examiner consider the following references which have come to Applicant's attention.

ml - U.S. 6,247,784 has been cited in related Application Serial No. 08/964,257 in an Office Action dated November 5, 2003 and has been cited in related Divisional Application 09/407,446 in an Office Action dated December 22, 2003.

ml - U.S. 5,970,217 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

ml - U.S. 5,893,006 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

ml - U.S. 5,473,352 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

05/18/2004 HBERHE 00000007 130410 09881529

1

01 FC:1806 180.00 DA

BEST AVAILABLE COPY

mw - U.S. 5,532,825 has been cited in Parent Application Serial No. 09,407,446 in an Office Action dated December 22, 2003.

mw - U.S. 5,767,988 has been cited in Parent Application Serial No. 09/407,446 in an Office Action dated December 22, 2003.


Consideration of the references is requested.

Respectfully submitted
for Applicant,


MARK WALLERSON
PRIMARY EXAMINER

8/5/03

By:


John James McGlew
Registration No. 31,903
McGLEW AND TUTTLE, P.C.

JJM:jms
70214RCE.9

Enclosed: PTO-1449 Form
(6) References

DATED: May 14, 2004
SCARBOROUGH STATION
SCARBOROUGH, NEW YORK 10510-0827
(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO.: EV436440380US.

McGLEW AND TUTTLE, P.C.
SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: Maria Howell DATE: May 14, 2004

RECEIVED
CENTRAL FAX CENTER

JUN 23 2004

ATTORNEY DOCKET NO: 70214RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant : TERASHIMA et al.
Serial No : 09/881,529
Confirm. No. : 8571
Filed : June 14, 2001
For : APPARATUS EQUIPPED...
Art Unit : 2626
Examiner : Mark E. WALLERSON
Dated : May 14, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the Examiner consider the following references which have come to Applicant's attention.

mw - U.S. 6,247,784 has been cited in related Application Serial No. 08/964,257 in an Office Action dated November 5, 2003 and has been cited in related Divisional Application 09/407,446 in an Office Action dated December 22, 2003.

mw - U.S. 5,970,217 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

mw - U.S. 5,893,006 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

mw - U.S. 5,473,352 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

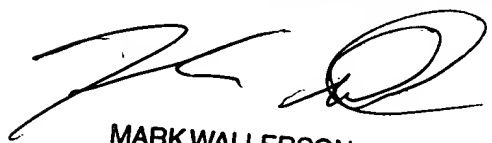
m

- U.S. 5,532,825 has been cited in Parent Application Serial No. 09,407,446 in an Office Action dated December 22, 2003.

m

- U.S. 5,767,988 has been cited in Parent Application Serial No. 09,407,446 in an Office Action dated December 22, 2003.


Consideration of the references is requested.



MARK WALLERSON
PRIMARY EXAMINER

8/5/01-

Respectfully submitted
for Applicant,

By: 
John James McGlew
Registration No. 31,903
MCGLEW AND TUTTLE, P.C.

JJM:jms
70214RCE.9

Enclosed: PTO-1449 Form
(6) References

DATED: May 14, 2004
SCARBOROUGH STATION
SCARBOROUGH, NEW YORK 10510-0827
(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO.: EV436440380US.

MCGLEW AND TUTTLE, P.C.
SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: Maria Howell DATE: May 14, 2004



COPY

ATTORNEY DOCKET NO: 70214RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TERASHIMA et al.
Serial No : 09/881,529
Confirm. No. : 8571
Filed : June 14, 2001
For : APPARATUS EQUIPPED...
Art Unit : 2626
Examiner : Mark E. WALLERSON
Dated : May 14, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the Examiner consider the following references which have come to Applicant's attention.

mw - U.S. 6,247,784 has been cited in related Application Serial No. 08/964,257 in an Office Action dated November 5, 2003 and has been cited in related Divisional Application 09/407,446 in an Office Action dated December 22, 2003.

mw - U.S. 5,970,217 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

mw - U.S. 5,893,006 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

mw - U.S. 5,473,352 has been cited in Parent Application Serial No. 08/964,257 in an Office Action dated November 5, 2003.

COPY

mw - U.S. 5,532,825 has been cited in Parent Application Serial No. 09,407,446 in an Office Action dated December 22, 2003.

mw - U.S. 5,767,988 has been cited in Parent Application Serial No. 09,407,446 in an Office Action dated December 22, 2003.

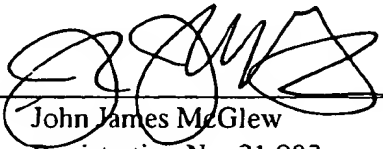
Consideration of the references is requested.



MARK WALLERSON
PRIMARY EXAMINER

4/5/04

Respectfully submitted
for Applicant,

By: 
John James McGlew
Registration No. 31,903
McGLEW AND TUTTLE, P.C.

JJM:jms
70214RCE.9

Enclosed: PTO-1449 Form
(6) References

DATED: May 14, 2004
SCARBOROUGH STATION
SCARBOROUGH, NEW YORK 10510-0827
(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO.: EV436440380US.

McGLEW AND TUTTLE, P.C.
SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: *Maria Howell* DATE: May 14, 2004



Form PTO-1449

U.S. Department of Commerce Sheet 1 of 1
Patent and Trademark OfficeLIST OF REFERENCES CITED
BY APPLICANT
(Use several sheets if necessary)Atty Docket No.: 70214RCE2
Ser. No.: 09/881,529
Applicant: TERASHIMA et al.
Filing Date: June 14, 2001
Group: 2626

U.S. PATENT DOCUMENTS

Ex- aminer Initial	Document No.	Date	Name	Class	Sub- class	Filing Date
<i>ml</i>	<u>U.S. 6,113,207</u>	<u>Sep. 5, 2000</u>	<u>NAKANO et al.</u>	<u> </u>	<u> </u>	<u>May 24, 1995</u>

FOREIGN PATENT DOCUMENTS

Ex- aminer Initial	Document No.	Date	Country	Class	Sub- class	Translation Yes/No
<i>ml</i>	<u>JP-04-150551-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-08-051520-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-08-149261-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-62-082869-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-07-135550-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-02-100457-A</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-01-100564-U1</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-03-123363-U1</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
	<u>JP-03-053069-U1</u>		<u>JAPAN</u>	<u> </u>	<u> </u>	<u>NO</u>
<i>ml</i>	<u>JP-05-005464-U1</u>		<u>JAPAN</u>			<u>NO</u>

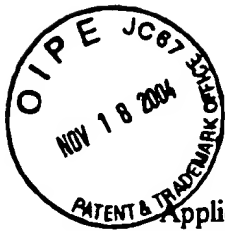
MARK WALLERSON
PRIMARY EXAMINERMark E. WALLERSON
Examiner

Date Considered

11-22-04

2626

2626



ATTORNEY DOCKET NO: 70214RCE2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TERASHIMA et al.
Serial No : 09/881,529
Confirm. No. : 8571
Filed : June 14, 2001
For : APPARATUS EQUIPPED...
Art Unit : 2626
Examiner : Mark E. Wallerson
Dated : November 18, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

To supplement the Information Disclosure Statement of October 27, 2004, the Examiner is requested to consider the references in a European Search Report which the Applicant has received from the current counterpart application in Europe (European Search Report enclosed). Applicant also notes that the references include two U.S. Patent references, and since this RCE application was filed after the rule change which no longer requires a submission of a copy of U.S. reference, a copy of the two references are not required. However, Applicant herewith encloses, as a courtesy, the copies of the U.S. Patent references as well.